

EDUCATION

Computer and Communications Engineering

American University of Beirut

09/2019 - 12/2021

Courses

- Focus in Software Development
- Object-Oriented and Effective Java Programming
- *Data Structures and Algorithms course using C++*
- *Excelled in the "Machine Learning" course and currently helping the Professor with the course*

Lebanese Baccalaureate

Hussein Massoud Official Secondary School

09/2016 - 06/2019

Courses

- General Science

WORK EXPERIENCE

Foreman

Freelance

06/2021 - 07/2021

Achievements/Tasks

- Maintenance of two houses through ensuring everything goes smoothly and safety measures are applied

Customer service at a phone store

GetRite

06/2017 - 08/2017

Math Tutor

Self-employed

06/2018 - 07/2019

SKILLS

Java

C++

Python

Matlab

Problem-solving skills

Critical thinking skills

Teamwork

Communication skills

PROJECTS

Machine Learning Project (10/2021 - 12/2021)

- next frame prediction; starting with an image and generating next frames thus generating a video from an image.

Computer Networks Project (03/2021 - 05/2021)

- Transfer media using python code; UDP and TCP client server application.

CERTIFICATES

Web development workshop by Murex (06/2021)

MUN Country Statement Certificate (05/2018)

Game development workshop by Khaddit Beirut (06/2021)

LANGUAGES

Arabic

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

I have a lot of coding experience which I've built throughout my academic journey so far through multiple programming courses I've taken. I'm also constantly working on strengthening my coding skills through workshops, coding websites, and several other online resources.

My favorite application of my coding skills is game development. It helps me enhance my creativity and critical thinking skills.

I'm passionate about aviation in general, and integrating high tech solutions to common problems faced in the field.

Interest